

TITLE: RUNTIME RESOURCE MANAGEMENT

ABSTRACT OF THE DISCLOSURE

5 A runtime-resource management method, system, and product for managing resources
available to application components in a portable device. The method, system, and product
provide for loading one or more new application components into a portable device only if
maximum runtime resources required by the one or more new application components are
available in the portable device assuming loaded application components within the device are
using the maximum runtime resources reserved by the loaded application components, reserving
maximum runtime resources required by application components when application components
are loaded into the portable device, and running loaded application components using only the
runtime resources reserved for the loaded application components.